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Notice of Allowability	Application No.	Applicant(s)	
	09/456,265	LEE, JUN-SEO	
	Examiner	Art Unit	
	Olisa Anwah	2645	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Appeal Brief filed 3/14/5.
2. ☒ The allowed claim(s) is/are 1-18 and 26-28.
3. ☒ The drawings filed on 07 December 1999 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

Allowable Subject Matter

1. Claims 1-18 and 26-28 are allowed.
2. The After Final Amendment filed 11/8/4 has been entered.

EXAMINER'S AMENDMENT

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

CONSULTATION with ATTORNEY

4. Authorization for this examiner's amendment was given in a telephone interview with Steve Cha on April 15th 2004.

AMMENDMENT to APPLICATION

5. The application has been amended as follows:
 - a) Claims 19-25 and 29-30 have been canceled.
 - b) Regarding claim 1, line 19
--;--has been changed to ".";

REASONS FOR ALLOWANCE

6. The following is an examiner's statement of reasons for allowance:

Regarding the independent claims, Rogers et al, U.S. Patent No. 5,946,386 (hereinafter Rogers) fails to teach an internet gateway. The call management computer (101) taught by Rogers is not an internet gateway because it fails to perform protocol conversion.

Also, the prior art of record does not disclose the claimed controlling circuit. Wong et al, U.S. Patent No. 5,909,387 (hereinafter Wong) discloses a circuit for identifying the boundaries of voice messages (see abstract). However Wong fails to teach the voice message is stored on a flash memory. Wong also fails to disclose the stored voice message is compressed.

Borkovic et al, U.S. Patent No. 6,452,937 (hereinafter Borkovic) discloses a flash memory for storing a compressed voice message (see Figure 6). Nonetheless, Borkovic does not teach the claimed controlling circuit.

Additionally Farris, U.S. Patent No. 6,064,653 (hereinafter) teaches an internet gateway for storing compressed voice prompts (see Figure 7). Yet Farris does not disclose a subscriber unit for entering the voice message.

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Finally, although Bartholomew et al, U.S. Patent No. 6,215,858 (hereinafter Bartholomew) teaches a subscriber unit for entering the voice message, Bartholomew does not disclose the claimed flash memory and controlling circuit.

Because Bartholomew, Farris, Borokovic, Rogers and Wong are nonanalogous art, it would not have been obvious to modify the prior art of record. As a result, claims 1-18 and 26-28 are allowed.

Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Olisa Anwah whose telephone number is 571-272-7533. The examiner can normally be reached on Monday to Friday from 8.30 AM to 6 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on 571-272-7547. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9314 for regular communications and 703-872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

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O.A.

Olisa Anwah
Patent Examiner
April 15, 2005



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SUPERVISORY PATENT EXAMINER
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